

## Mohammed Arrives



#### RICK SHAEFF WELCOMES MOHAMMED

Mohammed was born in Cairo, ment for new industries and more Egs.pt, twenty years ago in a cultivatable land will be provided. Then, our conversation changed the took mechanical engineering at the University of Cairo. Graduting in 1956, he has been a demonstrator there since then, He ketball, tennis, swimming and arrived several weeks late in Tortatable tennis, These are popular in the beginning a replacement had Egynt but football is a web keew.

well as a scholar, Mohammed enjoys most sports, particularly basdemonstrator there since then, He
arrived several weeks late in Toronto because a replacement had
to be found for him before he
could leave the University.

During our talk, Mohammed
told much about the Egyptian edueation system and its differences
from the Canadian, There, a high
achool student must choose a
language of concentration. Mohanimed chose English with, as
one can tell by a short chat with
him excellent results. The University of Cairo, one of four Egyptian universities, has about 18,000
students (timer than the U. of T.)
and provisions for study in all
bianches of learning. In fact, it
is so large it is set aside in a
separate town, Photographs, which
he showed me, revealed that it
consists of many large, modern,
impressive buildings and residences. Tuitton is free and the
term lists eight months. Students
tasually spend their summers at
camps, etc. The engineering

I knocked on the door and a courses last five years after which pleasant voice beckoned me in. time a graduate must work for the Before me was a handsome, well-government for several years, dressed young man of average. Then he may either stay with the dressed young man of average dimensions, Explaining my purpose, I sat down for an interview dustry. The demand for engineers with Mohammed Ali Dakainish.

with Mohammed Ali Dakainish.

Mohammed received a scholarship to attend the U. of T. through
World University Service. It had
been donated by our Engineering
Society from money received in
last year's SHARE campiign. He
is doing post graduate work in
machine design at our mechanical
cagineering department,
Mohammed was born in Cairo,
Exp. t. twenty years ago in a cultivatable land will be provided.

## Debaters In High Gear

In the past two weeks, the Engineering Debates Club has met the enemy twice in its third and fourth debates of the year. Following the pattern of this year's debates, the last two have involved controversial topics with controversial topics with controversial topics with controversial opponents.

The engineers, through the able arguments of Phil Rutenburg and Phil Brown, successfully defeuded the institution of the mother-genitred home against the attacks of the household scientists, The strenghold of female suffrage at Bloor and Avenue Road was represented by Jill Armstrong and Liz Hinckley

The arguments of the girls

The argument the the point the transport of the point the point the point the property successful the point the point the property successful the point the property successful the point

## Deck The Hall

DECEMBER, 1958 — Downtown Toronto has once again put on the glitter and brilliance of the commercialized holiday season. But as the rising tide of Christmas spirit sweeps over the city, the glitter of lights will be replaced by a warming glow in the hearts of those who share their happiwith family and friends.

Here at the University of Tor-Here at the University of Toronto, the most outstanding gathering of the Christmas season is the
"Blue and White Christmas Tree", the
led each year in the Great Hall in
of Hart House. According to
Warden "Joe" McCulley, it is "a
warm and friendly informal party
—one of the few occasions in the
academic year where men and
women of the university come together with a sort of family feeling."

Ing."

The first "Christmas Tree" was held in Hart House in December. 1953. and it met with such enthusiastic approval that the Great Hall has been filled to capacity for every Christmas party since then. The party itself represents a co-operative effort between the Blue and White Society, handling the details and organization of the program, and Hart House, handling the arrangements dealing the house itself. The whole operation is in the capable hands of Fourth S.A.C. rep. Dave Pinkham, an engineer (naturally).

The program for the evening includes a carillon receital by Leland Richardson, community carol The first "Christmas Tree"

The program for the evening includes a carillon recital by Leland Richardson, community carol singing in which every one will join, and an exchange of gifts between faculties, during which S.P.S. will present a "suitable gift" to one of the other colleges. The Hart House Glee Club, a dicess, their latest devices for in New York to demonstrate, and the playing himself to an-enjment one, "is frozen champagne. Unfortunately we haven't licked they problem of bubbles yet." In Gond Luck, and tally hot one, "it's frozen Scotch. We call it a wind the playing himself to ane, "it's frozen champagne. Whisicle. This one," said the engineer is in New York to demonstrate, and the spin himself to ane, "it's frozen champagne. Unfortunately we haven't licked they problem of bubbles yet." In fact, all they licked that day were whecome associated with this particular party. President Claude T. Bissell will read the account of the Nativity from the Bible, and Warden McCulley will be on hand to say'a few words on the holiday season. The selection of a master of cremonies will probably be announced during the later part of this week,

This year, the "Blue and White Christmas Tree" will be held on December 18th, the Thursday before the end of the term. Although the program begins at 8,30 p.m., undergraduate secretary John

Becker (a graduate Engineer) advised students to arrive as early limited supply of free tickets to as possible in order to be sure of getting a good seat, Incidentally, chairs will not be used at this chairs will not be used at this house for several days before the party. Students either bring blankets or else sit on the floor, thus saturating the Great Hall with informality, and at the same time, increasing the capacity of the Hall to accommodate about one thousand people.

Details regarding the tickets to Details regarding the tickets to the "Christmas the invitation dinner." Following the dinner, a modified open house will be held until the Great Hall has been cleared of tables and chairs.

Men and women of S.P.S., this

sand people.

Details regarding the tickets to the party will be available sortly in our subsidiary paper. The Yursity. The number of ticket are, of course, both limited and in great demand,

For the men who want to bring dates to the party, an invitation dinner will be held in the Great

Great Hall has been cleared of tables and chairs.

Men and women of S.P.S., this is one all-campus gathering that you cannot afford to miss. Forget about your mid-term exams, and mosphere of Christmas cheer and merry-making that is unique with the "Blue and White Christmas dinner will be held in the Great

## Season Open Tomorrow

After two weeks of queuing up have a definite edge on the rest for hunting licenses in the Mining Building, most of the fellows have permits to track down six to Good Luck, and tally ho!

Tomorrow at 9 a.m. Ihe job-hunting season officially opens with fourth year men firing the first shot. All lectures and labs are cancelled for fourth year on Thursday and Friday and on these two days plus Saturday some two days plus Saturday some ame for those sports who hope game for those sports who hope to bag themselves an employer.

## YOU CAN JOIN YOUR RCAF UNIVERSITY SQUADRON NON

If you are eligible you can take advantage of benefits offered through the University Reserve Training Plan (URTP)

To qualified candidates, male and female this plan offers the opportunity for:

- 1. Full time summer employments
- 2. 16 days pay during academic years
- 3. Training for commissioned rank in the Regular or Reserve components of the RCAF.

Get full details about this outstanding plan now from your University Squadron Officer

119 ST. GEORGE STREET

WA. 4-2401



# VHITNEY HAL



R. McCleary, Jr Whitney Hall as it was before its disappearance last night

In a moye of unprecedented audacity, thieves made off last anyone come forward with any audacity, thieves made off last night with Whitney Hall. Students on their way to class this morning were shocked to find only an empty lot where the girls' residence building used to girls' residence building used to Tolke Oike, however, did manage to contact the thieves, and live in the house have been seen since eleven o'clock last night.

No one reported any disturb
are deviating the night, nor has at a thorough at a thing failed to obtain the Skule Cannon that we decided that the only way to save face was to pull off an even bigger tous about the mass kidnapping. Tolke Oike, however, did manage to contact the thieves, and obtained the following interview:

Q. First of all, why did you formed that the cannon was informed that the cannon was

of unprecedented ances during the night, nor has

opened it, but we found out that the gun was not in there before we got around to it.

To get back to your lates: escapade

A. This is not just a college prank. We've got Whitney Hall and we got away clean with it. No one knows where it is or who we are.

Q. Do you intend to keep the building? What will you do with

We are keeping it for

A. We are keeping it for a while.
Q. What about the girls in it? How are they being treated?
A. With the utmost consideration. All facilities in the building are intact. The kitenens are functioning as usual. The only restriction is that the girls can't leave the building.
Q. Won't that mean missing.

Q. Won't that mean missing lectures? How will the girls eatch up their school work?

eatch up their school work?

A. Our agents are tape recording all lectures attended by
girls in Whitney Hall. The lectures will be played back to the
girls on a delayed broadcast
basis. This way none of the girls
can skip classes.

Q. How did you manage to move the building? It must have required a great deal of equip-

ment.

A. Not really. We watched them move the Forestry Building, then we just did the same thing. It was a snap.

Q. But didn't you make a lot of noise? A building moving down the street must attract a lot of street must attract a

down the street lot of attention.

A. Are you kidding? After 11:00 p.m. there's no one out on Toronto streets. This town dies

Toronto streets. This town dies every night before midnight.
Q. I suppose so. But where did you put the building? Surely it will be found very easily. It's

it will be found very
so big.

A. No sir! It's put away all
safe and sound. We could keep
it till next April.

Q. Well, where is it, then?

A. You don't expect me to
tell you that, do you?

Q. What are your eventual
plans for the building and its
contents?

balding them both plans 10.
contents?

A. We're holding them both

That Skule Cannor. We give up. The Engineering ty will have received or. A. That Skule Cannor, we never give up. The Engineering Society will have received or, ultimatum by the time year newspaper is published.

Q. What if your demand is refused? Maybe the Engineering. Society won't give up the paragraph.

non.

A. We'll worry about fact when it happens. We think they'll agree to our terms. After all, which would be a second to the second terms. they'll agree to our terms. After all, which would you rather have, a little cold piece of stode or a building full of girls with their own beds?

Q. Well, I don't know. The Engineers are pretty keer, on the cannon and they've got the curses to keep them happy.

A. Don't be too sure. Now that we're experienced building-snatchers, Cody Hall may be next. all, which have,

shattness, con-next.

At this point in the conver-sation, the line went dead. (I) efforts to re-establish confact with the thieves have larged completely

completely. Rick Scheaff, Engineering Stackety president, said this morang. "We have received no forth of contact from the thieses. Under no circumstances will are surrender the cannon. We have nothing at all to say to the crooks."

crooks."
At last report, no further in formation was available shout the building or its contents. Anyone who can give any information is asked to contact the Whitney Hall House matter at Howard Ferguson Hall.

EDITOR'S NOTE: This escapade sent us searching through our files and, sure enough, we found that Whitney Hall had been stolen once before in November, 1953, In that instance, I Cettum, Lord High Inspector General of the University Police Force, found a ammed into the courtyard between the Mechanical and Electrical Bulldings. Two engineers were charged with the theft and the following concernation was heard through the gratine of their cell in U.C.'s dangeon: "Whodja do it for? You went crasy when I toldja the place was full of darlings?" EDITOR'S NOTE: This

# Second Eng. Bus Trip

month the Second Year Business and Mechanical hits had the opportunity of g the Dofasco works in Eng'g Business and Mechanical Students had the opportunity of touring the Dofasco works in Hamilton For many the bus trip was the high point of the ad-venture. Our apparatus list included 2 ukeleles, a guitar and a har-monica as well as "ginger ale", cards, a chess game and no bottle

Even though the two Even though the two classes went on different days, the tour groups were too large to be effective. However, in spite of large groups, the constant roar and the European accents of the guides, we managed to extract some interesting information — facts, but, alas, no figures.

alas, no figures,
Dominion 'Foundry used the
new Oxygen Steel-Making Process
in which thirty-three hundred
cubic feet of \$9.5% pure Oxygen
per minute are blown over the
material in the furnace. Two furnaces are always in production
and these turn out sixty tons of
steel every thirty-six minutes.

The molten steel is poured into

The molten steel is poured into ingot molds which are removed while the steel is still red hot. These red-hot ingots are transferred by special truck to the Hot Rolling Mill. Unfortunately, we were unable to tour this mill. The foundry was interesting but noisy and dirty. Here we were able to examine many types of sand and the steps necessary to make them. Of particular interest in this plant was the Radiographic inspection of castings under development. This examination, using Cobalt 60, is shinlar in practice to the X-Ray inspection of castings. We were also able to observe the finishing operations for steel castings from sand blasting to precision grinding and drilling.

ing.

Last stop was the Cold Rolling and Galvanizing Plant. The Galvanizing line was several hundred feet long and completely automatic It turned out bundles of galvanized iron sheets, automatically cut and stamped with the brand name.

There were two things generally noticed and of particular interest. The first was the relative ineficiency resulting from the firm's widespread operations in the Hamilton area. Molten pig from and hot ingots had to be transported by trucks and special rail-way cars at considerable expense, from one plant to another over a mile away. The second observation

## **Art Of Attending Lectures**

Today we shall study the theory chronologically, we come first to Today we shall study the theory chronologically, we come fust to of lecture-going. I believe that lecture-going is rightly called an art, because nothing so erratic and uncertain could possibly be considered a science. I call it an art for anotehr reason as well. An art is something that requires skill, and great skill is necessary to stay awake long enough to be considered present at a lecture.

Subdivision (2) is eating. This is a worthy reason to attend a lecture. The arm rests make excellent tables, and the hard seats keep you awake, so that you do

Lecture-going may be divided into three broad categories, based on purpose in going. These are: (1) Lecture-going to learn; (2) Lecture-going to eat.; (3) Lecture-going to do something construc-

l do not include sleeping as reason for lecture-going, because it is assumed that anyone inter-ested in this most time-consuming hobby will find more comfortable accommodation than a seat in a

be summarily dismmissed as ob- be

longer occurs at SPS.

Subdivision (2) is eating. This is a worthy reason to attend a lecture. The arm rests make excellent tables, and the hard seats keep you awake, so that you do not choke on your sandwich. Large, well-attended lectures are best for eating, because there is less chance for anyone to notice you making like a cow.

Eating is not confined to lec-tures which are near the lunch-hour, by any means, Early morn-ing lectures are ideal for that second cup of coffee, while mid-morning lectures are best for light snacks such as milk and donuts, coffee and a toasted danish, etc. Treating the above categories to apple-eating and peanut crunch-

S.P.S. Settlement Party

In keeping with a tradition, the Engineering Society is once again inviting a number of boys from the University Settlement to Hari House for an evening of fun prior to Christmas, In making arrangements for the party, which will take place on Tuesday, December 16th, we became more aware of the work carried on by the Settlement for the benefit of people of all ages, living in the depressed

one expresses dissatisfaction with
this arrangement, he can usually
be bought off with half a sandwich or a few sections of orange.
One word of caution. Do not drop
all your virappers beneath your
own seat. Scatter them anonymously about, or even use the
waste-paper basket, if the janitor
in that building is a particularly
big fellow big fellow

big fellow. Finally we come to the largest category of all, that of constructive lecture-going. This category covers all sorts of "things to do" is a lecture. Included are such favourite pastimes as reading (Toike Oike, the Varsity, the

ing. Again, a cup of coffee is not. Globe and Mail, etc.), doing cross-amiss, Coffee may be obtained at the Elm, the Grad's, and at the Meds cafeteria.

Most lecturers are very good about eating in lectures, but if one expresses dissatisfaction with the speaker, so that only you can this arrangement, he can usually hear it. This way you can keep be bought off with half a sand-close track of the race results, wich or a few sections of orange. Stock market, and hit parades The One word of caution. Do not drop list of "things to do" in lectures all your wrappers beneath your is limited only by your own in-own seat. Scatter them anony-genuity. Happy lecturing,

As she stepped out of the outh-tub onto the bathroom scales, hubby came in the back door and seeing what she was doing, said: "How many pounds this morning,

Without lnoking around, ding replied; "Fifty, and don't the the tongs on the back porch"



Today - S. A. E. Chib meets in T-102 at 1 p.m. Tonight - A. S. M. E. students dine at Chez Parce Tomorrow Night - E. I. C. meets in T-102 at 8:15 p.m. One Week Today-Mech. Club General Meeting, T-102, 4 p.m.

One Week from Friday - HURRAH!

### TOIKE OIKE

Devotes to the interest of the undergraduates of the Paculty of Applied Science Published every now and then by the Engineering Society of the University of Toronto

s expressed are not necessarily those of the Engineering Society or its officers.

EDITOR Michael J. Heuer SPORTS EDITOR Hugh Thomson PHOTO EDITOR Harvey Griggs BUSINESS MANAGER Zenon Fedun THIS ISSUE Bob Manning, Rich McCleary,

Ozzie Schmidt, George Tabisz, George White, Art Lands berg.

FRONT PAGE

Dennis Foster

#### Christmas 1958

Christmas, in our modern world, has come to be a Christmas, in our modern world, has come to be a period of intense activity, during which we work more, sleep less, spend more, and understand little. In the back of our minds we have a vague impression that Christmas means reunion with loved ones, parties, feasts, presents, and even—according to an ad in a national magazine—the pleasure of drinking a certain brand of ale. We are bombarded from every side with advice on how to make his, her, or your Christmas perfect by rushing down and purping a certain product buying a certain product.

The picture of millions of people scurrying around blindly doing the "accepted thing" has become so ludicrous that most of those who aren't scurrying are laughing, and it is in this vein that Christmas is usually mentioned in the Toike Oike.

We wondered though if we might stray from this custom once to say a few words about the deeper significance of Christmas.

In the world today we are faced with many dilemmas. Our science has advanced to the stage where our continued existence depends on its being used properly. It is obvious that only a widely accepted concept of morality can ensure that this will be the case.

Almost two thousand, years ago, a Man was born who introduced a new kind of morality based on love. There are many today who will claim that this has failed to solve our problems. But the fact that a Francis of Assisi, or an Albert Schweitzer, are remarkable, bears out the general applicability of G. K. Chesterton's remark: "Christianity hasn't failed. The truth is it's never heen tried." never been tried.

If Christmas is the occasion of our recalling the basic Christian principle of brotherly love, perhaps it will be a first step towards brotherly understanding, and not merely toleration, of those whose colour or creed is not our own.

To all our readers we extend Sincere Wishes for a Happy Christmas and a Successful Year in 1959,

### Share – and Us

Friday the campaign to raise funds for Share offi-Friday the campaign to raise funds for Share officially closes at Skute. Share is an organization which provides the wherewithal for the operation of the World University Service programme to assist university students in underdeveloped countries. Included in this programme are such projects as student lodging and living, student hospital facilities, and anti-TB measures. The areas primarily concerned are: Israel, Japan, Victam, Egypt, and India nam, Egypt, and India.

nam, Egypt, and India.

Last year S.P.S. earmarked its contribution to Share for the support of a foreign engineering student for one year of study at Toronto. Elsewhere in this issue, you will find an article on Mohammed Ali Dokainish, the Egyptian student who is here as a result of that effort. As you will surmise, our selection of a student has been a very happy one. Everyone associated with Share on campus is pleased and proud of what we have done.

For these reasons we are very enthusiastically hoping that you will support us in the attempt to carry out the same plan again this year and bring another foreign student to Toronto.

If you agree with us that this is a good idea, worthy of your support, rush right up to your class rep, thrust your contribution into his hand, and don't take no for

### Gentlemen – Please!

Once again, the Varsity has stepped on our tender toes and bruised our sensitive ego. In a recent poll which they undertook, they reported the results under the headings: S.P.S., Arts, and Professional Faculties.

Surely gentlemen, if the eighteen thousand members of the Association of Professional Engineers of Ontario were not proof enough of the existence of such a profession, the appearance of the natfilly dressed Skulemen in their sports coats, shirts, and lies would lead you to suspect that we must be professionals.

Let's render unto Caesar that which is Caesar's and unto Skule that which is Skule's,

#### STUDENTS' FRIEND

## Professor Wright



PROF. W. J. T. WRIGHT

Next spring, one of the best will say goodbye to a man wholenown and best loved members of the staff at S.P.S. will retire, strated a deep concern for their When Professor W. J. T. Wright I-problems. Prof. Wright will take yoes, the students of this faculty with him the memories of fifty



#### CHEMICAL CLUB

The club's fall dinner was held ednesday evening December 3 the Chez Parce. About 80 stuat the Chez Paree. About 80 students and 10 professors were present at the festivities which marked the 50th anniversary of the Industrial Chemical Club. A delicious chicken dinner was served at 6.30, after which Dr. R. R. MacLaughlin gave a humorous talk on his early days with the department and remarked on the future of our department. the future of our department.

Present as honoured guests were Professor Emeritus R. W. Bain and Professor Ardagh who were on the staff of the department during its expansion between 1900 and 1940. Professor Bain was head of the Department of Chemical Engineering from 1914 to 1946 and was re-sponsible for the far-sighted expansion undergone by the de-partment. Professor Bain's re-marks were received with great enthisism and demonstrated that Skule spirit and humour have not changed over the years. The formal part of the dinner

ended at 9.00.

The dinner was one of most successful in years. T most successful in years. Those who could not attend, missed a great evening, but you can get your chance to attend another themical Club dinner in the

#### ENG BUS CLUB

On Wednesday, December 3, ne first General Meeting of the ingineering Eusiness club was Engineering Engineering Business club was held in T-102. Engineering Business graduate and owner of Mcdland Enterprises, addressed the four years of the course. His topic was "The Problems Encountered in Running Your Own Business". Business." A question period followed and many thanks are the Mr. Medland for a very interesting and informative hour. On the following evening, the Engineering Business Hockey tournament was held at Varsity Archa and a great time was had by all.

Before the start of the tournament a heer and pretzel party was held at Phi Kappa Sigma fraternity. There a good number of Egineering Business types showed up and congratulations are due hoth first and second year for their fine turnout.

In the first game of the tour-nament, third year stomped first year by a score of 4-2. The game was marred by protests from third year which came when first year began to raise the puck.

In the second set of the night, fourth year met second year in a fast, clean game which featured good (?) hockey from both sides. After a see-saw battle, fourth year pulled in front 5-3 and thus the game ended.

the game ended.

The championship bont then followed featuring third and fourth years. However, while fourth year had a large and enturishastic team, the third year forces, coached by the iron fist of Terry Godsall, rolled over the fourth year, 3-1. Fourth years? of Terry Godsall, rolled over the fourth year's goal came when referee Jack Egan and lineman George Rentis awarded fourth a goal in a charitable gesture. The officials later explained that they gave fourth year a goal because they couldn't stand to see grown menery.

Third year goals were scored by Fred Smith, Ken Taylor, and Eob Mingford. The victorious third year team who boasted of quality rather than quantity conquality rather than quantity consisted of Torn Cumming, Jim Dowm, Doug Winters, Fred Smith, Bob Mugford; Milie MeQuaid, Ken Taylor, Jim Thomson and Herb Brown, After the game 24 individual trophies in a Carlings box were presented the winners who retired to their dressing room to map out strategy for next year's tournament.

#### MECHANICAL CLUB

On Wednesday, December 17, the Mechanical Club will hold a general meeting in T-102 at 1 p.m. Mr. M. C. W. Davy, senior designer at Deliavilland Aircraft

with SPS.

Prof Wright entered SPS as a freshman in 1908. Completing the three very dividence in 1901, he went on to receive his BASE. is the spring of 1912. The text September he followed his father's footsteps and took his Crist, resistion on the staff as a demonstrator in engineering franches.

During the first World War Defining the Free Wolf was service in France, from which he returned now duties as a lecture in 1919. His appointment as assistant around in 1914 and in 1915, he became an accordant profeshe formed in 1900 on 1

would were the university set up a special division in Ajax to take care of the influx of extensions. The color to the color by the covernment. In addition to his other duties, Profession Wright was director of studies at Ajax.

Fight years ago Profes or Wright became the head-of the beautiment of Engineering Drawing a position which he still holds. Over the years he heat gained a regulation as a man who will give a summathetic care. who will give a sympathetic car to personal problems and his of-fice on second floor of the Ennice on second floor of the En-gineering Building has been fre-quented by many students. In recent years, his position as confidant and counselor of the students has been officially re-cognized.

cognized. Never one to harm on the old days, Professor Wright has watched the changing forms of expression of the student body for half a century, maintaining "pilicophic faith in human name and a youthful outlook. The fact that our student covernfree that our student govern-ment has been so successful is due, in no small part to the sup-nort that it has always received

Although in conversation odestly directs attention as modestly directs attention away from himself, those who have had the privilege of knowing him recognize in Professor Wright a man with a quick wit, and a warm heart—a man without whom, Skule won't be the same.

of Canada, will be the guest speaker... It will undoubtedly be a very interesting and informa-tive hour, so hring your lunch and join us.

The Mechanical Club entry 'or The Mechanical Club entry for the intercourse competition, in connection with the Cannon Ball, was initiated and presented by Gary Taber, Herman Weikinger, Clen Wooldridge and other talented second year students in course three. The poster was a first class illustration of Stude's prime problem being solved with the use of the cannon.

the use of the cannon.

The lounge on the third floor of the Mechanical Building is now under the direction of the Mechanical Club. All students, in all courses, are invited to make full use of our lounge. The favour that we ask in return is that the rules posted on the lounge bulletin board be honoured.

#### ENG PHYS CLUB

Feeling blue about tests and exams? Well, cheer up, we'll celebrate when they are over! The Eug.-Phys. Club dance is planned for Friday, January 16th at St. Andrew's Golf Club.

We regret to announce that Les Elgart will not be able to play at our dance; however, a band of almost equal calibre is now being considered.

now being considered.

It is rumoured that several classes are going to have parties after the dance. "WILD". So it you want to get in on this potential rival of the Grad B#ll. ask your class rep to reserve you a ticket now. - there won't or very many of them around.

Meanwhile, your executive wishes you successful Season's Studying.

# Season's Greetings



From Us to You - (Boy, Are We Hams!)

Toike Oikers (L to R) Front row -- Art Landsberg, Mike Heuer, Ozzie Schmidt. Back row - George White, George Tabisz, Rich McCleary, - R. R. McCleary, Jr.

## **SKULE TRADITIONS**

slide rule.

The cannon, donated by -a former Skuleman for no good reason at all, was accepted into the heart of Skule, and holds a central position in the symbolism of SPS. It has led to the creation of a new official position, that of Skule Cannoneer. It is his job to protect the cannon from pranksters, kidnappers, and jealous Medsmen. At the same time, the cannon's voice must be heard as often as the occasion arises. "The others" must be constantly reminded, through the roar of the cannon, that Skulemen are the masters.

During the cannon's public ap-

roar of the cannon, that Skulemen are the masters.

During the cannon's public appearances it is carried by the cannoneer, who is chained to it. Other chains are held by the cannoneer's assistants, who stand guald with hardwood billies. Usually there are several self-appointed goardians as well, and they carry bas-bail bats. The hollow harrel of the cannon is packed with gunpowder, and the cannoneer lights the fuse. The last can be heard and felt all over campus, and the force of it usually thrown the "freen-nound cannon about a foot into the air. From the tradition of the cannon Ball, which has become one of the most popular affairs in the Skule year. Each year, around the end of November, Hart House springs to life for an evening, as hundreds of Efinincers bring their lucky women to dance in honour of the big gun.

There have been many at-

gun.

There have been many attempts made to kidnap the cannon. The most recent was about two weeks ago, when vandels broke into the Stores and made off with the Engineering Society safe, believing it contained the cannon. Needless to say, no one has ever succeeded in grabbing it. In the last attempt, they bungling burglars couldn't even open the safe, which did tol. contain the cannon anyway.

The charveness of the cannon in

Over the past nine years a tradition has arisen at Skule. It is not often that one can trace the birth and growth of a popular tradition, because of the many colourful legends that accumulate over the years. But the Skule Cannon is an exception. Since its appearance in 1950, the cannon has become as much a part of Skule as the slide rule.

The cannon, donated by a former Skuleman for no good reason at all, was accepted into the heart of Skule, and holds a central position in the symbolism of SPS. It has led to the creation of a new official position, that of Skule Cannoner. It is shis job to protect the cannon and medsman alike.

#### ERRATA

Last issue, our clodish proof - reader approved a a passage saying that the ENCPHYS tour of LB.M. was arranged by Dave Putenberg. The issue before that he passed an article which said that Dane Rutenberg was going to debate at Hart House. We apologize to Dave for these slips and we would like to assure all Dave's friends that Dave Rutenberg's name really is Dave Rutenberb,

## Putting The X Back In Xmas

Twas the night before Xmas and all through the Skule, The demis were stoned and asleep on their stools. The boys in the backtroom had finished the news And had just, settled down to kill a few brews, When out in the court there arose such a clatter We sprang to the door to see what was the matter, And what to our wandering eyes should appear But a Molson's truck with eight kegs of beer And a little old driver quite chubby and thick With a neon sign that said, "Tm St. Nick." As he rolled out the barriels we heard him exclaim, "One Old Stock, One Export — oh hell, they're all the same." He lugged them inside, wiping sweat from his brow. It was clear he was full of yule spirits now, He was serious then and went straight to his work, He inserted eight spigots and turned each with a prik." The demis were stoned and asleep on their stools. He was serious then and went straight to his work, he inserted eight spigots and turned each with a jerk. He tested each barrel time and again, "To check on the flavour," was his mumbled refrain. Then laying a finger aside of his nose With a great deal of effort to his feet he arose. Craftily dodging the door-jam and all. He staggered out softly to fail in the hall. He managed to make the front seat of the truck And ten minutes later it started with linck. And we heard him exclaim as he drove out of sight "Turn off the stove, Maw, I'll ride the range tonight.

Compliments of the

171 College Street West

### Poor Richard's Almanac

There used to be a time when college students could be identified by the clipboards they proudly carried. But now all the high school "children" are using clipboards and the collegians are hiding theirs in brief cases. How about passing a resolution preventing children from using these clipboards? Since the infamous jackets are no more, (ha!) we cannot risk losing our University-Student identity by letting just anyone run around with a clipboard. (I can think of nicer things to run around with.)

I was all set to run a piece in this column on demonstrators. However, since they might take exception and since I still have two lab tests to write, the set thing denunciation will have to wait.

A NEWS NOTE: Professor Chemically Pure Brockett has refired from the Chemistry Department and is now running a travel agency in Austria. No doubt he's impressing the natives with his knowledge of English. (He used to subject us to lessons in his fluent German.) You all remember C. P. — you know, the Prof who used to waste an hour elaborately drawing and scaling a simple graph that could have been drawn freehand in five minutes. But I'm being unfair. Years from now when we hold a reunion and alsohol-flavoured tears drop into our ginger-ale, we'll recall pleasant times and happy lectures spent with dear old C. P.

The best way for a girl to keep her youth is not to introduce him to anybody.

Attention, Professor A. C. Davidson and the Engineering Institute of Canada: The very handsome tie clips you so graciously distribute to new student members are not suitable for use with modern neckwear. It has been pointed out to me that many S. E. I. C.'s do not wear the tie clip symbol because it is one inch too wide to be worn comfortably with the present-day narrow tie. It has been jokingly suggested (by my father) that a small set screw be inserted at the back of the clip to allow the slide to be positioned thus conforming with the width of the tie. If the Institute were to redesign (shorten) the vlip and make it available at a moderate price to student members, it would be frequently worn with true professional pride.

There are a lot of couples who don't neck in parked cars. The woods are full of them.

If this column appears in print sans jokes you'll know that the editor has stolen them to use as page fillers where needed. I lose more good jokes that way.

Some Eng. Physics boys are bothering me to write something about their exploits. It seems that they've received no publicity about a recent prink of theirs, in which an Octopus was planted outside a female residence window and some rotten fish found their way into entry halls. A squid in a Don's quarters completed the well-executed but childish expedition. I think that these unnamed students were trying to live up to a reputation they thought Engineers should have. One thing in their favour though. They heeded the Dean's advice (or admonition) to avoid being destructive. So "S. P. S." was proclaimed in soap, not paint.

A sensible girl isn't so sensible as she looks because a sensible girl has more sense than to go around looking sensible.

Our Marg (of Eng. Stores fame) has just discovered the identity of this columnist. Now she's wondering what I'll say this time. I had expected to let her off the hook, but a tidbit came up which just couldn't be

It seems that the Skule underground has received word by a G.M.I. (I don't know what these initials mean either) man but rather by some character with the name of William John Henry Thomas Atkinson. ("STAR" in her eye?)

Words of Wisdom: never leave a tape lying around which hasn't been crased, it could (and did) prove embarrassing as well as humorous.

Insofar as this is our Christmas issue, I'd like to make a couple of comments at the risk of being ostracized.

- 1. The campaign to change "christMAS" ("CHRISTmas" is worth thinking about,
- 2. If you drink, then drive. You can lose only your license, car and freedom.

  Merry Christmas to all.

#### Moonlit Rendez - vous

Late last Friday night, the Toike Oike office received an anonymous telephone call in-forming us that if we wanted a hot story to get a reporter up forming us that if we wanted a hot story to get a reporter up to the Bay-Bloor within fifteen minutes. So we sobered our ace reporter, Joe Skule, pointed the way to the Bay-Bloor, and gave him a gentle shove out the door. Saturday afternoon, Joe handed in this frightening account of his calculation.

"As I skulked into the Bay-Bloor and picked my way over the drunken bodies on the floor, the drunken bodies on the floor, I had a terrible foreboding about what was going to happen. Silently I slipped into an empty booth. About five minutes after this, a tall decrepit figure walked over to me and said, "Are you from Tolke Oike?" "Yes." I replied with

way: Stranger: Never mind that. Your paper wrote something about hooks being banned, didn't

Joe: Yes.
Stranger: Then your readers
will be interested to hear that
their troubles are over. I can get
them any book they want.
Joe: You mean you're a hook

buccaneer.

buccaneer.

Stranger: Shhhhhl! Do you want everybody to hear? I can get life for this.

Joe: I can get expelled for just being seen with you.

Stranger: Then talk low so no one can hear. I want you to print that Skulemen can get any book they want from me.

Joe: All right, but I can't leave it at that. My editor wants a human interest story. What started you on this life of crime?

scrime?
S.: Well, I started peddling dope about ten years hack, but I soon found that the money, I mean the really big money, was in banned hooks. I made thousands on Peyton Place until it was taken off the list.

J.: I see. But isn't your work rather dangerous? After di, banned books. . . S.: Sure, it's dangerous; but a fellow has to make a living some way.

some way.

J.: But doesn't it trouble your
conscience, knowing that you are
perverting the minds of youth?
Man, that "Answers To Re
sistance of Materials" is pretty

sistance of Materials" is pretty corrupting stuff.
S.: Not any more corrupting than the text book itself. Now look, you've got the story; get out of here and have it printed.
And with that he got up and shimk out of sight. As I sat there trying to think straight, I kept seeing visions of the downfall of Western civilization. I got up and with a heart full of fear and a stomach full of Gilbey's, I picked my way back to the Skulchouse."

## **JARGON**

Yes, the Jargon, new all campus literary magazine, is on the prowl for talent in the field of poetry, fiction, reviews, etc. Apparently, after reading the Toike Olke, they became convinced that Skule is a veritable gold mine of creative writers, and so, they say, they would like to place particular emphasis on material submitted by engineers.

Here's your chance to establish yourself in a life of case, as a journalist, and escape from those L-beams, worm gears, and lap windings. If you need any other reasons, it says here: "PAY-MENT WILL BE MADE".

Deadline for manuscripts is February 1. They may be forwarded to John Colombo. 73 St. George Street, or to the Toike Oike.

## E.I.C. Tomorrow

A young thing stepped on the drug store scale after eating a giant sundae and she was shocked at what she beheld.

at what she beheld.

She slipped off her coat and tried it again. The results were still unflattering, so she slid off her shoes . . . then she discovered she was out of pennies. Without a moment's hesitation, the lad behind the code fountage tended (6.55—like United tone and technic you from Toike Oike?"

"Yes," I replied, with my heart full of terror. He slithered into the chair across from me and gazed sternly in my direction with his hloodshot eyes.
"Then listen carefully." he whispered, "this should make headlines."

Joe: Just who are you, anyway? hind the soda fountain stepped de-55—like Europe, devastated, but still interesting in places.

At 8.15 p.m. tomorrow evening all students are welcome to the regular E.I.C. meeting in T-102. Dr. L. M. Pidgeon will speak on "Some Observations on the Fulus of Matala". "Some Observations on the Future of Metals."

Dr. L. M Pidgeon is Head of the Department of Metallurgical Engineering, at the U of T. He was born in Markham, Ontario, and attended the University of Manitoba where he with bis manifold in the Metallurgical the Metallurgical than the Metallurgical th

and attended the University of Manitoba where he graduated with his B.A. in 1925. Later he attended McGill University and obtained the degree of Ph.D. He joined the staff of the National

#### Geography of Women

Africa, part virgin,

dark

45 — like United States, high tone and technical.

- like Australia and Soviet

Union, everybody knows about it, but nobody goes there.





## CHEMICAL ENGINEERS ONLY?

## Very definitely Not!

We need graduates in Mechanical, Electrical, Civil, and other engineering courses

Many graduates and undergraduates believe that because Du Pont of Canada is a chemical company there are advancement opportunities for chemists and chemical engineers only.

The facts are that most branches of engineering are represented in our Company's operations and engineers can work in their selected field of interest, competing on equal terms for administrative offices. Hany of our management positions are held by men who have graduated in courses other than chemical engineering.

Experience has shown that an engineering degree provides a sound start in industry. If with a good basic training a man has the proper combination of ideas, imagination and ability to handle people, there is opportunity for advancement in Du Pont of Canada regardless of the course in which he graduated.

For additional information see our Representatives when they visit the campus 11th, 12th and 13th December '58.

PERSONNEL DIVISION

DU PONT COMPANY OF CANADA (1956 LIMITED) BOX 660, MONTREAL

## God Rest Ye Merry Physicists

"The shoppers rush in, the shop-pers rush out The shoppers rush round and round,

Some push through with flying fists

GRADUATES IN -

in the fields of:

**Engineering Physics** 

Engineering and Business

**Challenging Careers** 

Northern Electric

Electrical and Mechanical Engineering

Honours Mathematics and Physics

Northern Electric as a major manufacturer of Communications Equipment and Wire and Cable offers job opportunities

Telephone Systems Engineering

Manufacturing - Design and Development

Plant Engineering - Research and

Development

It's "that time" again. Once again Yuletide has rolled around bringing with it snow, Christmas cheer, traffic fatalities, carols, Christmas cheer and of course the hustle and bustle of Christmas cheer and of course the hustle and bustle of Christmas shopping. Down at Yonge and Queen the season is in full swing at the department stores where:

"The shoppers rush out." tons \$100 Gift Certificate." Once again I found myself face to face with good old Alfred E. MC2 Neuman who was evidently lend-ing his talents to Christmas merchandising.

While others fall to the ground."

Peace on earth, good will towards men.
Cleverly gaining entrance to the good old Alfred" I said, "what residence do you live in? Tolke Oike has received thousands, millions, maybe even

including proposals for marriage, invitations to church socials, quilting bees, lynching bees, that sort of thing."

"Well, to tell the truth I really

"Well, to tell the truth I really don't live in residence at all. During the building trade strike-lockout I slept in the unfinished South House washrooms, but work started again so I was evicted. After that I slept for a while in a large safe in the Engineering stores but some idiot pitched it out the window. Now I share an anattment with a pitched it out the window. Now I share an apartment with a vampire. It isn't bad if you don't mind sleeping while hanging by your feet."

"Thanks for the info" I said. "Anything I can do for you?"

"Why yes," said Alfred, "I wish you'd pick up a few Christmas gifts for me. Here's my list":

To Share: Money.

To South House: Plumbing.

To the Editor of The Varsity: text-book of journalism (Toike

To Third-Class Students; A university education.

To Canadian Soldiers in the To Gaza Strip: A recording of "I'm gloves; dreaming of a white mistress."

To Victoria, a safe they can competition To Skule Nite 6T0, the audience from Skule Nite 5T9;

To the Medsmen, a replace-ment for the building we blew

up;
To Dr. Bissell, a scholarship

from M.I.T.;
To the Dean, -guess;

To Mayor Phillips, more ho-

To Connie Smythe, more general managers

To Marg, a new bottle opener;

To Betty, a new Christmas

To Janet, a Skuleman:

To B.B., a new mattress;

To Eddie Fisher, asbestos

To Skule, keener intercourse

To the Toike Oike, lots of dirt: To Censor Rick Schaeff, dark

To the editor, a new towel;

To the thief who stole the editor's towel, pangs of con-

And to Christmas and Happy Mid-Term finals.

## Cannonball Best Ever

It started out as a hell of a in a pretty ugly mood. But once anight, really, The streets were so inside, things changed quite a bit. When possible to drive a car. So, when we pulled up to Hart House in a taxi with our best girl we were taxi with our best girl we were, the Skule Christmas tree will we have a car. So, when we pulled up to Hart House in a taxi with our best girl we were tit's the best dance on campus. The good of the school building this to erect the tree this Friday night. music came in four different styles, even square dancing. Some of the staff came down from their

styles, even square dancing. Some of the staff came down from their podiums and joined their charges in skipping the light fantastic. (Just last week, our physical chem. prof. told us that the amount of disorder in the universe was always increasing and here he was proving it.) In keeping with the great traditions of practicality and aesthetic excellence long practised by our faculty, Skulemen invited only the most pulcritudinous of women to this affair. In other words, the girls were gorgeous, (especially mine). Wrap this up with the hilarious humour of Dave Broadfoot of the Yukon, the Skulehouse Four of Skule, the singing of Lady Godiva, and the booming of the cannon (it was never louder); you get this year's edition of the Cannon Ball, the best dance on campus. the best dance on campus,

Teacher: "You say your daddy aught you to count backwards com ten to zero?"
Johnny: "Yes. Ten, nine, eight, even, . . . three, two, one, zero,

Teacher: "Johnny! What was that for?"

Johnny: "My dad's a missile en-gineer at Cape Canaveral."



THAT WAS NO CANNON IN THE SAFE

All assignments will be in the Montreal area, with transportation allowance paid.

Excellent salary schedules and a formal evaluation program providing ample opportunity for individual advancement are combined with generous employee benefits and good working conditions to make employment with the Northern Electric Company worthy of your investigation.

### CAMPUS INTERVIEWS December 11-12-13

For further information and interview appointment, please contact your Placement Officer.

Northern Electric **Company Limited** 

# **AVRO AIRCRAFT**

Malton, Ontario

Canada's Leading Aircraft Engineering Organization

WILL BE INTERVIEWING

## Engineering and Science Graduates

Thursday, Friday and Saturday, December 11th, 12th and 13th

Appointment Details in the Engineering Faculty Office

Dear Pa.

The "Phene Memorial Trophy" the president of the Engineering in memory of a Skuleman who. Society, the president of the Atlidied of injuries resulting from letic Association, on the nominathe Mulock Cup game of 1938, is an annual award to the outstanding member of the Senior Interfaculty Rugby team as selected by his teammates. The tophy is in the form of a statuctte of a football player on

selected by his teammates. The trophy is in the form of a statuette of a football player on the base of which is inscribed the name of winner and year. The outstanding Junior rugby player received the "Barbour Memorial Trophy." R. A. Barbour, 17T, was a member of the Athletic executive and an excelent football player. The trophy was first presented by the Class of 17T for the basketball champonship of the inter-residence league at Ajax. When Ajax was closed in 1949 the Class of 17T agreed to the change in purpose agreed to the change in purpose of the award. The statuctte is similar in form to that of the Phone Trophy.

Another trophy.

Another trophy which found its way in from the inter-residence league at Ajax is the "Class of 2TI Trophy" which was the symbol of hockey supremacy in Engineering. In 1951 the Class of 2TI decided to give the trophy to the Third Year Schoolman judged the most outstanding in participation in sport, character and leadership and scholastic attainment. The award is made by a committee consist. is made by a committee consist-ing of a member of the Class of 2T1, a member of the Faculty,

Indoor Track

Starting on January 13, 1959,

and every Tuesday night there-after for 8 or so weeks, are the

I didn't quite make it to agriculture scool like ya sed, but I did make it to scool anyway. I guess I'm gonna have a career insted of comin' back to the farm like you wanted fer me to do. This here place I is at is called Trinity College, and is quite the place yessir. The first thing we dun was had a fight over a peace of cake which was just like home fightin' over the last hunk a neat I got it but it shoor tasted tirrhle. Anyhow, the fight was fun and made me homesick for you and Ma. We got girls here too. I've had lots of fun and got my face slapped 17 times in the first weck alone. I'm glad ya tol' me all them things when I were ying cuz they shoor come in handy now. This here place has also got a place called the Buttery but far as I kin see much farther since I got a haircutt, they don't make butter in there at all. A pewter stein on which are engraved the names of the award and the winner's name is the form of the third reminder of Ajax, the "J. R. Gilley Trophy". This is presented to the outstanding freshman athlete of School. The members of the freshman year vote by ballot for this selection at the annual spring elections.

The Engineering Society Tro-

spring elections.

The Engineering Society Trophy is presented each year to the outstanding member of the Engineering Basketball teams. Then to the outstanding manager or coach of an interfaculty team, and this is an award any Skuleman stands a chance of winning, goes, the Chancelor Cody mercial Trophy. morial Trophy.

Then there is the Perry.
Trophy, awarded to the member of the Track Teans who accumulates the most Reed Trophy points for Skule. Since points are awarded for participating at all, it is surprising the number of are awarded for participating at all, it is surprising the number of points one man can accumulate. The most coveted award is the Special Bronze "S" awarded to the man in his graduating yearjudged by his class as having made the most outstanding contribution to Skulc Athletics

Customer to bald-headed barber; How can you sell hair tonic when you have no hair yourself? Barber: 1 know a fellow who sells brassieres.

and every Tuesday night there-after for 8 or so weeks, are the indoor track meets. It is important to S.P.S. that we make a good for her personality.

tariner since I got a naircutu, they don't make butter in there at all. I ain't even seen a cow since I left home but we got girls and yer can't have ever'thin' yer heart desires. I'm joining a frateinity cuz I just gotta git me a place to stay now that the cold weather has set in. The fellers over at one of

them places shoor have been swell fer me and have offered me ail sorts of wonderful things inkludin' sorts of wonderful things inkludin' a room — with a bed and bed cevers too! If shoor is nice of them. All I got to do in return is be called a "sweetheart" and shucks I don't mind that, you bet. No sir, this college life is just the very cats, You no what this here city is just really great with lights that change colour and lots of cars and trucks. I ain't hardly seen a horse since I left home, but then we got girls and you just cain't have everything your cain't have everything your pumper wants.

Anyhow I probly will get home







## Sportoike

By HUGH THOMSON

With the school year half over, it is a good time to look both backward and forward. A look backward can be summed up by looking at the Reed Trophy points Skule has won. We now place third, behind Trinity and St. Michael's but the difference is small. We fared well this fall in our sports programme, and all concerned, I think, felt their time was well spent.

this fall in our sports programme, and all concerned, I think, felt their time was well spent.

There is a certain satisfaction from having played the game, win, lose or draw. Many Skulemen have that satisfaction now. Many more will gain it this winter in basketball and hockey. Many play their respective sports diligently and with thoughts of self improvement in that sport. Others play strictly for the fun of it. Few institutions offer the scope of activities offered to athletically bodied and minded students as does the Intramural Athletic Directorate staff, Mr. M. E. Mc-Cutcheon and Miss Kay Boyd. Much time and effort are put into this programme so that you as students may get something out of it. The time spent in arranging games and schedules is in itself a tremendous job.

I think anyone in contact with those in charge of running the athletics on this campus can't help but feel that here are people dedicated to an ideal of sportsmanship. Working with these people you can't help but have a bit of this "dedication" rub off onto you.

Participation in athletics can offer anything a person wants. The more a man puts into anything the more he can gain from it. This is particularly true in the case of sports. We just want to see enough people avail themselves of what is made available to them.

Next winter, indoor track, swimming, water polo, basketball and hockey will be in focus. A good turnout and keen interest is all we can ask.

So many people are at work for us. We will all agree that sports are good for us.

The only conclusion we can come to is that we must make good use of the available programme provided.

A tourist who had her wardrobe insured cabled the insurance
company back home: GOWN
LIFTED IN LONDON.

The company replied; "Madam,
just what do you think our policy
seneral".

"Well Jerry finally married that

"What got into him?"
"Buckshot."

Professor to 9 o'clock lecture: "Order please!"

Drowsy voice from rear of room: "Two more beers."

### **MANAGERS** WANTED!

This is something new, that we are forced to ask for Managers for teams like the Senior Skule Hockey team.

At any rate, such is the case, and we make the appeal to you Skulemen to help in our program and also help one of the teams out.

The way to make a peach cordial

She was only a second-hand dealer's daughter, and that's why she wouldn't allow much on an old davenport.

Two men, Mr. A and Mr. P, are partners in a concern which produces beer. Mr. P is called out of town on a business trip, and in his absence, Mr. A drinks forty barrels of beer from their warehouse.

Problem: Is A liable to P?

#### MINOR

#### **LEAGUE** BASKETBALL

Today is the last day to sign up for a minor league basketball team. Get some basketball team. Get some guys in your class together and enter a team. It will be worth it both from standpoint athletic participation and

## Congratulations

## U of T VARSITY BLUES

on winning the

Interscholastic Football Title

From another real hot group

#### Lincoln Furnace

MANUFACTURERS

HAMILTON

HOME OF THE TIGER-CATS